Applicant: Hans-Christoph MAGEL

Docket No. R.307235

Preliminary Amdt.

NEW ABSTRACT:

Please replace the original abstract with the following new abstract:

Abstract of the Disclosure

A common rail injector having an injector housing having a fuel supply line which

communicates with a central high-pressure fuel source outside the injector housing and with a

pressure chamber inside the injector housing, from which pressure chamber, as a function of

the position of a 3/2-way control valve, fuel subjected to high pressure is injected. The 3/2

way control valve, includes a valve piston, movable back and forth in the injector housing

between a position of repose and an injection position, which piston is coupled hydraulically

with a piezoelectric actuator that is subjected to the pressure from the high-pressure fuel

source.

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